



## COMPACT 400

### Elegant and Efficient Air Curtain

COMPACT 400 boasts a sleek and rounded design, providing an elegant aesthetic solution. This compact Airstop air curtain is highly efficient, thanks to its high air velocity and effective heat capacity from the water heater.

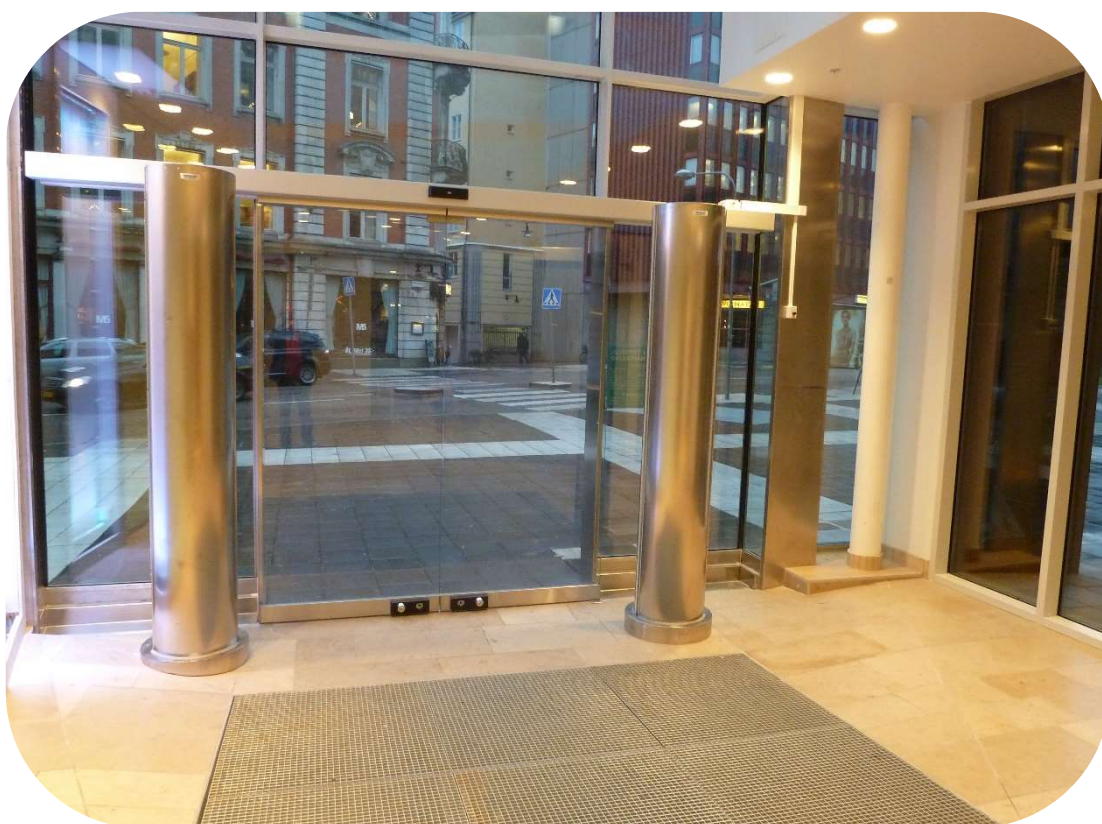
The curtain can be installed both vertically (Compact 400) and horizontally (Design 400), with its length always adapting to the width or height of the door opening, ranging from 2100 to 3000 mm. For vertical pillars, there is an extension with a hood that extends all the way up to the ceiling and therefore create the feeling of a structural building element.

Equipped with our unique special nozzle with knife jet technology, COMPACT 400 offers higher efficiency compared to traditional air curtains. With an extended nozzle, the curtains can seamlessly integrate into the ceiling or wall. For vertical curtains, you can choose connection from above or below for electricity and water. horizontal curtains can be connected on either the left or right side.

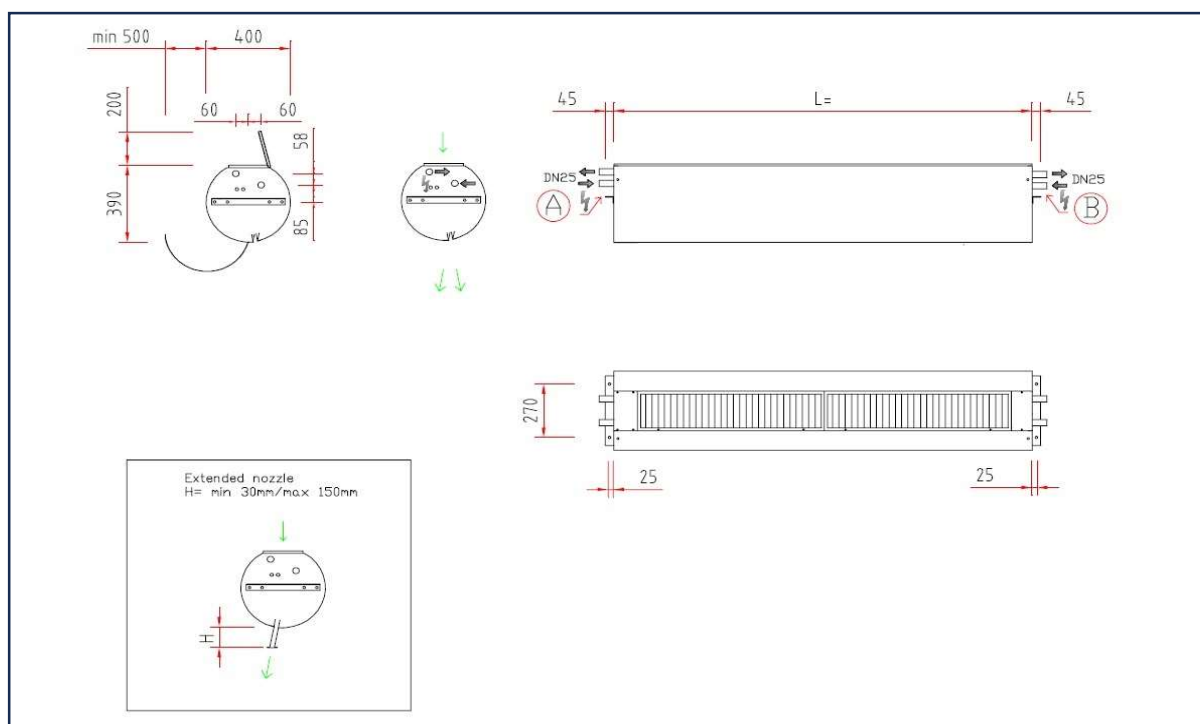
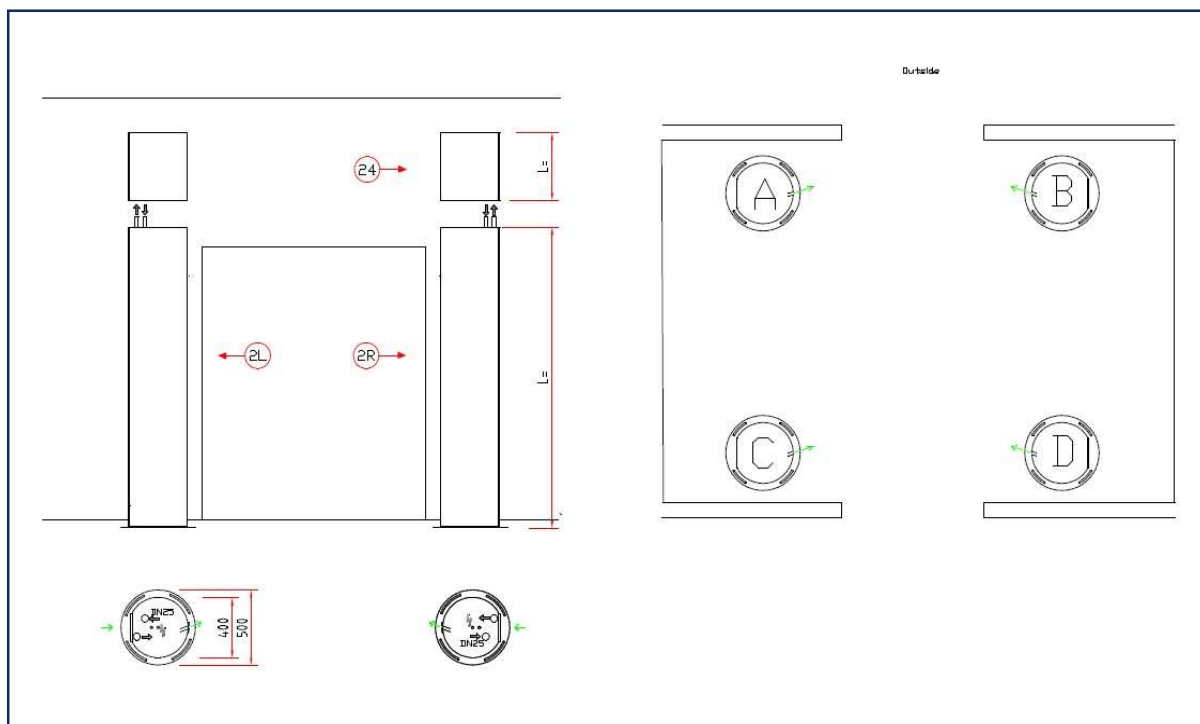
#### Key features:

- Easily customizable to specific preferences.
- Built-in powerful radial fans.
- Knife jet technology for effective control of air flow.
- Efficient protection against cold temperature.
- Easy installation, either vertically or horizontal.
- Standard inclusion of a heating battery.
- Curtain length adjustable from 2100 to 3000 mm.

Choose COMPACT 400 for a stylish and efficient air curtain that can be adapted to meet your specific needs. Contact us today to discuss how this solution can improve climate control and overall energy efficiency in your facility.



## Drawings



## Technical data

| Name              | Dimension DxH mm | Air curtain Length mm | Airflow m³/h | Voltage V | Input power motor kW | Motor current A | Frequency Hz | IP |
|-------------------|------------------|-----------------------|--------------|-----------|----------------------|-----------------|--------------|----|
| COMPACT 400V-4.14 | Ø400             | 2100 - 2500           | 2500         | 230       | 0,584                | 4,56            | 50           | 40 |
| COMPACT 400V-5.14 | Ø400             | 2500 - 3000           | 3000         | 230       | 0,73                 | 5,7             | 50           | 40 |

## Heating data

| Name              | Airflow m³/h | Effect kW | Air in °C | Air out °C | H2O in °C | H2O out °C | P drop H2O kPa | H2O flow l/s | Connection DN |
|-------------------|--------------|-----------|-----------|------------|-----------|------------|----------------|--------------|---------------|
| COMPACT 400V-4.14 | 2500         | 22        | 15        | 41         | 60        | 40         | 6,7            | 0,26         | DN25          |
| COMPACT 400V-5.14 | 3000         | 25        | 15        | 40         | 60        | 40         | 8,5            | 0,3          | DN25          |